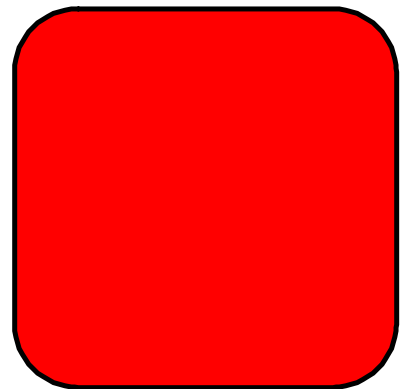


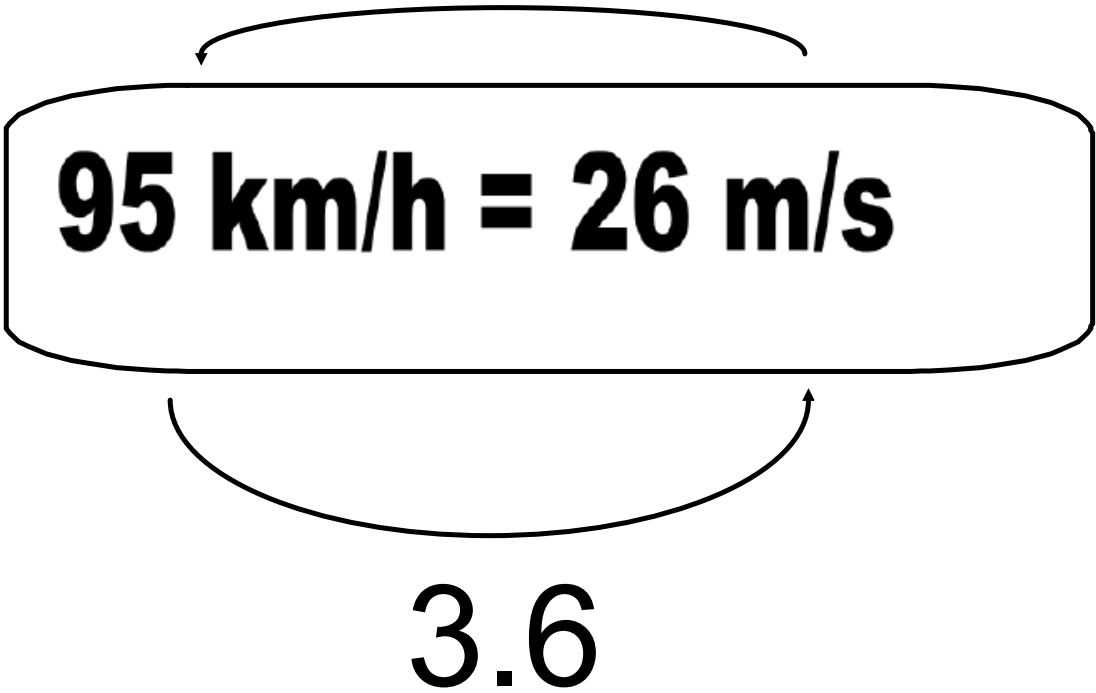
Write the scientific notation for the following:

The speed of sound is 332 m/s

The distance b/w the Earth and the Moon is 384 000 000 m

The radius of the sun is 696 000 000 m





The diagram illustrates the conversion of 95 km/h to 26 m/s. A rounded rectangular box contains the equation $95 \text{ km/h} = 26 \text{ m/s}$. Above the box, a curved arrow points from the '95' to the '26'. Below the box, a curved arrow points from the '26' to the '3.6' below it. The number '3.6' is centered below the box, representing the conversion factor used in the calculation.

$$95 \text{ km/h} = 26 \text{ m/s}$$

3.6